

Title (en)

USER EQUIPMENT AND COMMUNICATION CONTROL METHOD

Title (de)

BENUTZERGERÄT UND KOMMUNIKATIONSSTEUERUNGSVERFAHREN

Title (fr)

ÉQUIPEMENT UTILISATEUR ET PROCÉDÉ DE COMMANDE DE COMMUNICATION

Publication

EP 3142415 B1 20221102 (EN)

Application

EP 15789575 A 20150508

Priority

- US 201461990918 P 20140509
- JP 2015063260 W 20150508

Abstract (en)

[origin: US2016165532A1] A user terminal capable of using an Evolved-UMTS Terrestrial Radio Access Network (E-UTRAN) and a Wireless Local Area Network (WLAN), includes: a storage configured to store a Radio Access Network (RAN) rule for selecting a network, among the E-UTRAN and the WLAN, to be used in a unit of an Access Point Name (APN); a receiver configured to receive an Access Network Discovery and Selection Function (ANDSF) rule for selecting a network, among the E-UTRAN and the WLAN, to be used; and a controller configured to select a selection rule, from among the ANDSF rule and the RAN rule, to be applied to change the network, wherein the controller selects the RAN rule in a case where the user terminal has both the ANDSF rule and the RAN rule and an Inter System Routing Policy (ISRP) is not configured. The ISRP is a function, in the ANDSF rule, for selecting a network, among the E-UTRAN and the WLAN, to be used in a unit of an Internet Protocol (IP) flow.

IPC 8 full level

H04W 48/14 (2009.01); **H04W 48/16** (2009.01); **H04W 48/18** (2009.01); **H04W 88/06** (2009.01)

CPC (source: EP US)

H04W 28/0861 (2023.05 - EP US); **H04W 48/14** (2013.01 - EP US); **H04W 48/16** (2013.01 - EP US); **H04W 48/18** (2013.01 - EP US); **H04W 48/20** (2013.01 - US); **H04W 84/12** (2013.01 - US); **H04W 88/06** (2013.01 - EP US)

Citation (examination)

QUALCOMM INCORPORATED: "3GPP/WLAN interworking based on ANDSF with RAN assistance", vol. SA WG2, no. Malta; 20140324 - 20140328, 23 March 2014 (2014-03-23), XP050804502, Retrieved from the Internet <URL:http://www.3gpp.org/ftp/Meetings_3GPP_SYNC/SA2/Docs/> [retrieved on 20140323]

Designated contracting state (EPC)

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DOCDB simple family (publication)

US 2016165532 A1 20160609; **US 9668205 B2 20170530**; EP 3142415 A1 20170315; EP 3142415 A4 20171129; EP 3142415 B1 20221102; JP 6294473 B2 20180314; JP WO2015170728 A1 20170420; US 10104606 B2 20181016; US 2017265128 A1 20170914; WO 2015170728 A1 20151112

DOCDB simple family (application)

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